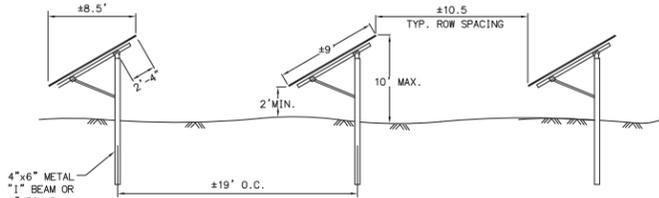
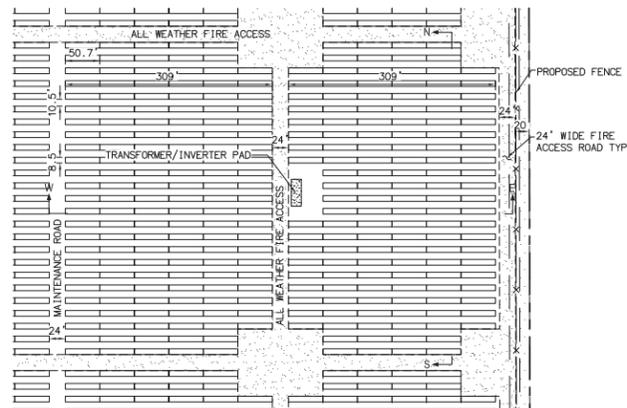


**E-W ELEVATION VIEW
SOLAR PANEL RACK DETAIL**
N.T.S.

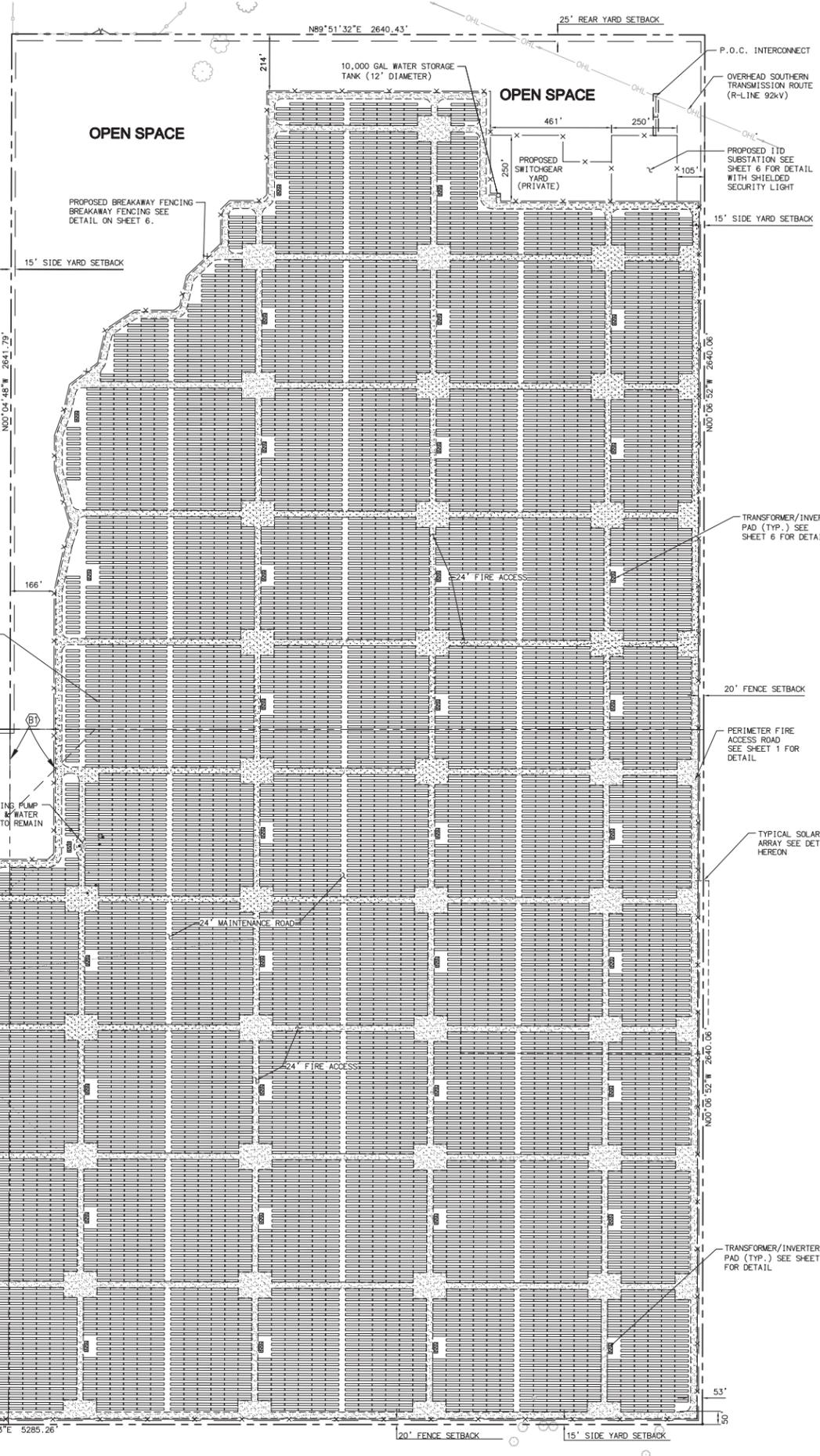
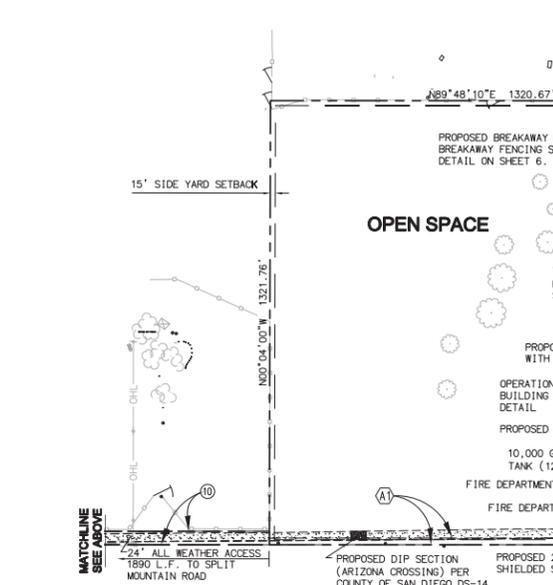
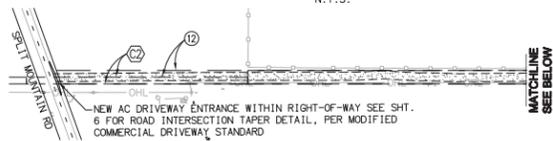


**N-S SECTION VIEW
SOLAR PANEL RACK DETAIL**
N.T.S.

- DEPTH / TYPE OF FOOTING TO BE DETERMINED BY STRUCTURAL ENGINEER.
- ALL SOLAR PANELS (AT MAXIMUM TILT) SHALL BE ELEVATED SO THAT THE LOWEST HORIZONTAL STRUCTURAL MEMBER IS AT LEAST ONE FOOT ABOVE THE ANTICIPATED INUNDATION DEPTH ESTABLISHED WITHIN THE HYDROLOGY AND HYDRAULIC BASIS OF DESIGN STUDY.

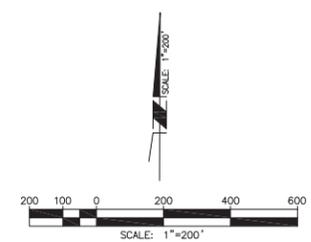


**TYPICAL LAYOUT
SOLAR PANEL ARRAY**
N.T.S.



LEGEND:

PROPERTY BOUNDARY/MAJOR USE PERMIT BOUNDARY	---
EXISTING EASEMENT	- - - -
ZONING ORD. SETBACK LINE	---
EXISTING FENCE	---
PROP. 6" CHAINLINK FENCE WITH 2 STRAND BARBED WIRE	X X
PROPOSED ACCESS GATE	Gate
PROP. 24" FIRE ACCESS ROAD-ALL WEATHER 10% MAX. SLOPE	---
PROPOSED INTERCONNECTION	E E
EXISTING OVERHEAD POWERLINE	---
EXISTING POWER POLE	⊥
PROP. EQUIPMENT PAD (42)	□
PROPOSED PV PANEL (330,372)	▨
FIRE DEPARTMENT ILLUMINATED DIRECTORY SIGN	●
EXISTING WATER WELL	⊙
PROPOSED WATER WELL	⊙

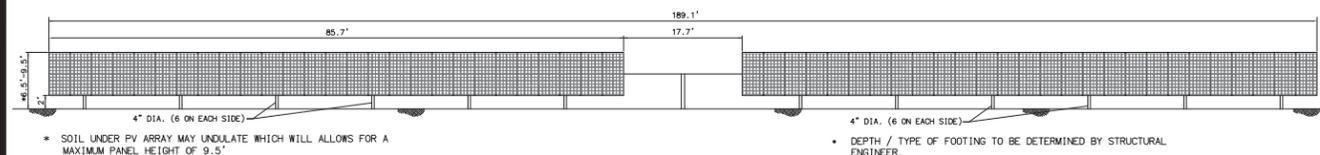


OCOTILLO WELLS SOLAR
COUNTY OF SAN DIEGO, CA
MAJOR USE PERMIT
3300-12-004 (MUP) 3912-12-12-001 (ER)
FIXED AXIS RACK SYSTEM
PLOT PLAN

MARCH 1, 2013
SHEET 2 OF 6

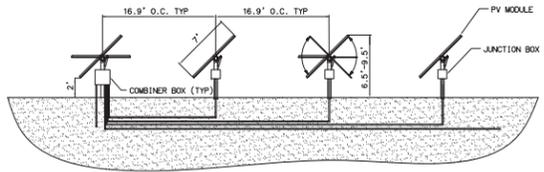
RBF CONSULTING

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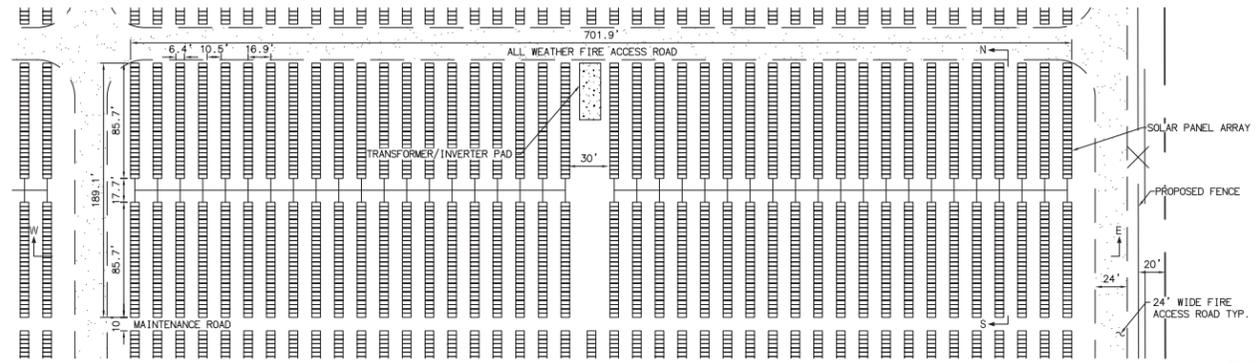


**N-S ELEVATION VIEW
SOLAR PANEL RACK DETAIL**
N.T.S.

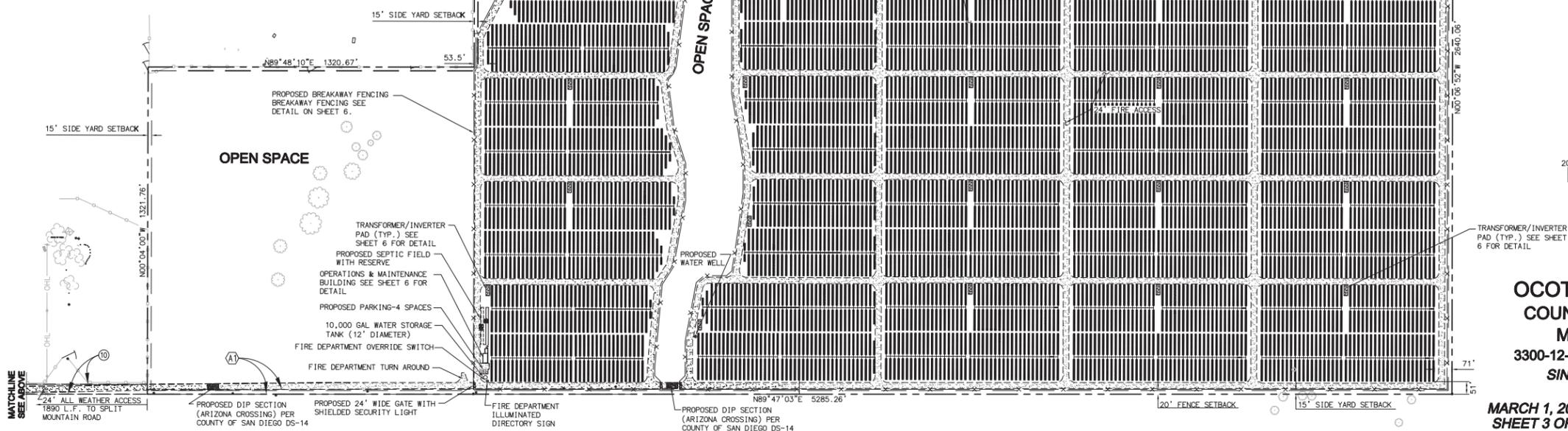
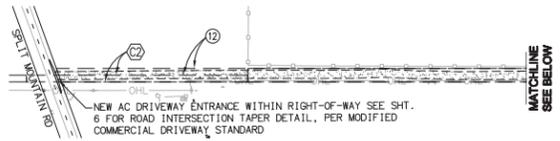
- * SOIL UNDER PV ARRAY MAY UNDLATE WHICH WILL ALLOW FOR A MAXIMUM PANEL HEIGHT OF 9.5'
- 4" DIA. (6 ON EACH SIDE)
- DEPTH / TYPE OF FOOTING TO BE DETERMINED BY STRUCTURAL ENGINEER
- ALL SOLAR PANELS (AT MAXIMUM TILT) SHALL BE ELEVATED SO THAT THE LOWEST HORIZONTAL STRUCTURAL MEMBER IS AT LEAST ONE FOOT ABOVE THE ANTICIPATED INUNDATION DEPTH ESTABLISHED WITHIN THE HYDROLOGY AND HYDRAULIC BASIS OF DESIGN STUDY.



**E-W SECTION VIEW
SOLAR PANEL RACK DETAIL**
N.T.S.

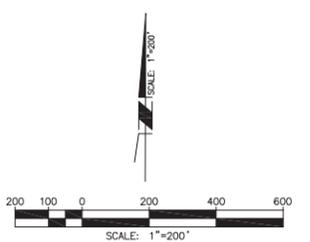


**TYPICAL LAYOUT
SOLAR PANEL ARRAY**
N.T.S.



LEGEND:

PROPERTY BOUNDARY/MAJOR USE PERMIT BOUNDARY	---
EXISTING EASEMENT	- - - -
ZONING ORD. SETBACK LINE	---
EXISTING FENCE	□
PROP. 6" CHAIN LINK FENCE WITH 2 STRAND BARBED WIRE	X
PROPOSED ACCESS GATE	GATE
PROP. 24" FIRE ACCESS ROAD-ALL WEATHER 10% MAX. SLOPE	---
PROPOSED INTERCONNECTION	---
EXISTING OVERHEAD POWERLINE	---
EXISTING POWER POLE	⊥
PROP. EQUIPMENT PAD (43)	EQPAD
PROPOSED PV PANEL (194,776)	████████
FIRE DEPARTMENT ILLUMINATED DIRECTORY SIGN	⊙
EXISTING WATER WELL	⊙
PROPOSED WATER WELL	⊙

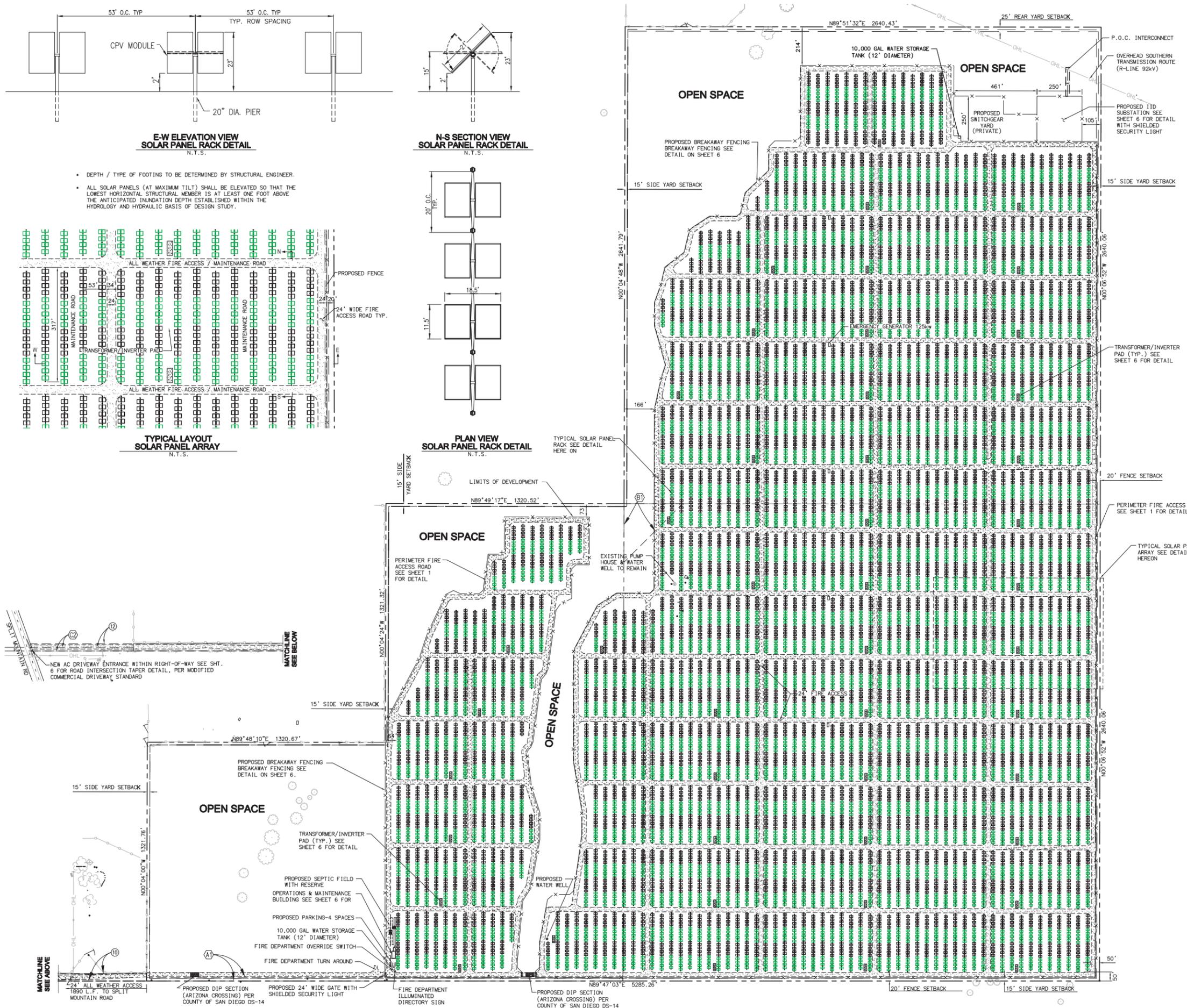


OCOTILLO WELLS SOLAR
COUNTY OF SAN DIEGO, CA
MAJOR USE PERMIT
3300-12-004 (MUP) 3912-12-001 (ER)
SINGLE AXIS RACK SYSTEM
PLOT PLAN

MARCH 1, 2013
SHEET 3 OF 6



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**E-W ELEVATION VIEW
SOLAR PANEL RACK DETAIL**
N.T.S.

**N-S SECTION VIEW
SOLAR PANEL RACK DETAIL**
N.T.S.

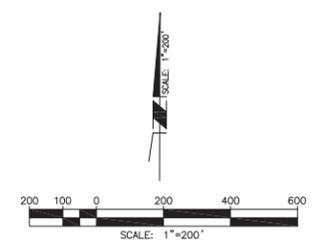
- DEPTH / TYPE OF FOOTING TO BE DETERMINED BY STRUCTURAL ENGINEER.
- ALL SOLAR PANELS (AT MAXIMUM TILT) SHALL BE ELEVATED SO THAT THE LOWEST HORIZONTAL STRUCTURAL MEMBER IS AT LEAST ONE FOOT ABOVE THE ANTICIPATED INUNDATION DEPTH ESTABLISHED WITHIN THE HYDROLOGY AND HYDRAULIC BASIS OF DESIGN STUDY.

**TYPICAL LAYOUT
SOLAR PANEL ARRAY**
N.T.S.

**PLAN VIEW
SOLAR PANEL RACK DETAIL**
N.T.S.

LEGEND:

PROPERTY BOUNDARY/MAJOR USE PERMIT BOUNDARY	---
EXISTING EASEMENT	- - - - -
ZONING ORD. SETBACK LINE	---
EXISTING FENCE	—○—○—○—
PROP. 6" CHAINLINK FENCE WITH 2 STRAND BARBED WIRE	X—X—X—X—
PROPOSED ACCESS GATE	GATE
PROP. 24" FIRE ACCESS ROAD-ALL WEATHER 10% MAX. SLOPE	—+—+—+—+—
PROPOSED INTERCONNECTION	—E—E—
EXISTING OVERHEAD POWERLINE	—+—+—+—+—
EXISTING POWER POLE	+
PROP. EQUIPMENT PAD (46)	□
PROPOSED CPV ARRAY (2921)	⊞
FIRE DEPARTMENT ILLUMINATED DIRECTORY SIGN	○
EXISTING WATER WELL	⊙
PROPOSED WATER WELL	⊙
PROPOSED EMERGENCY GENERATOR 125kw (6) (12'X20' PAD)	□

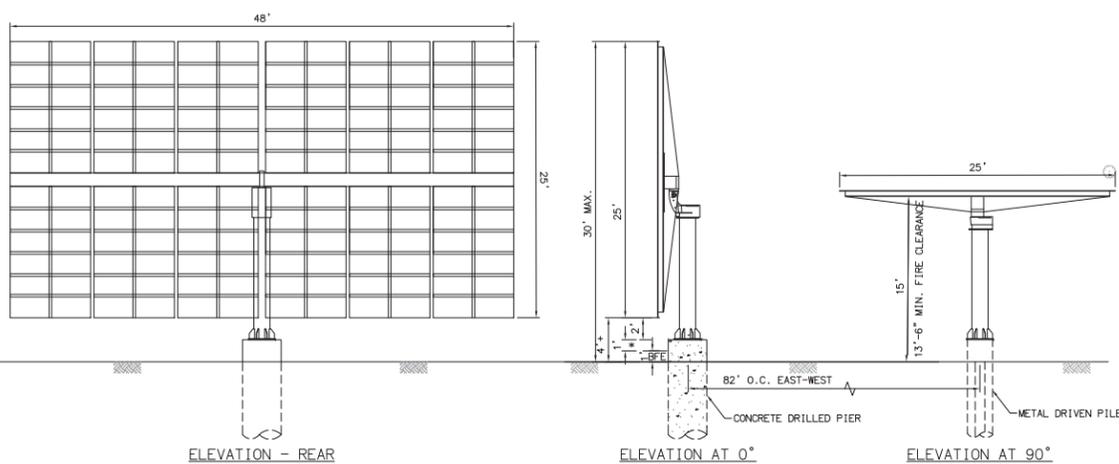
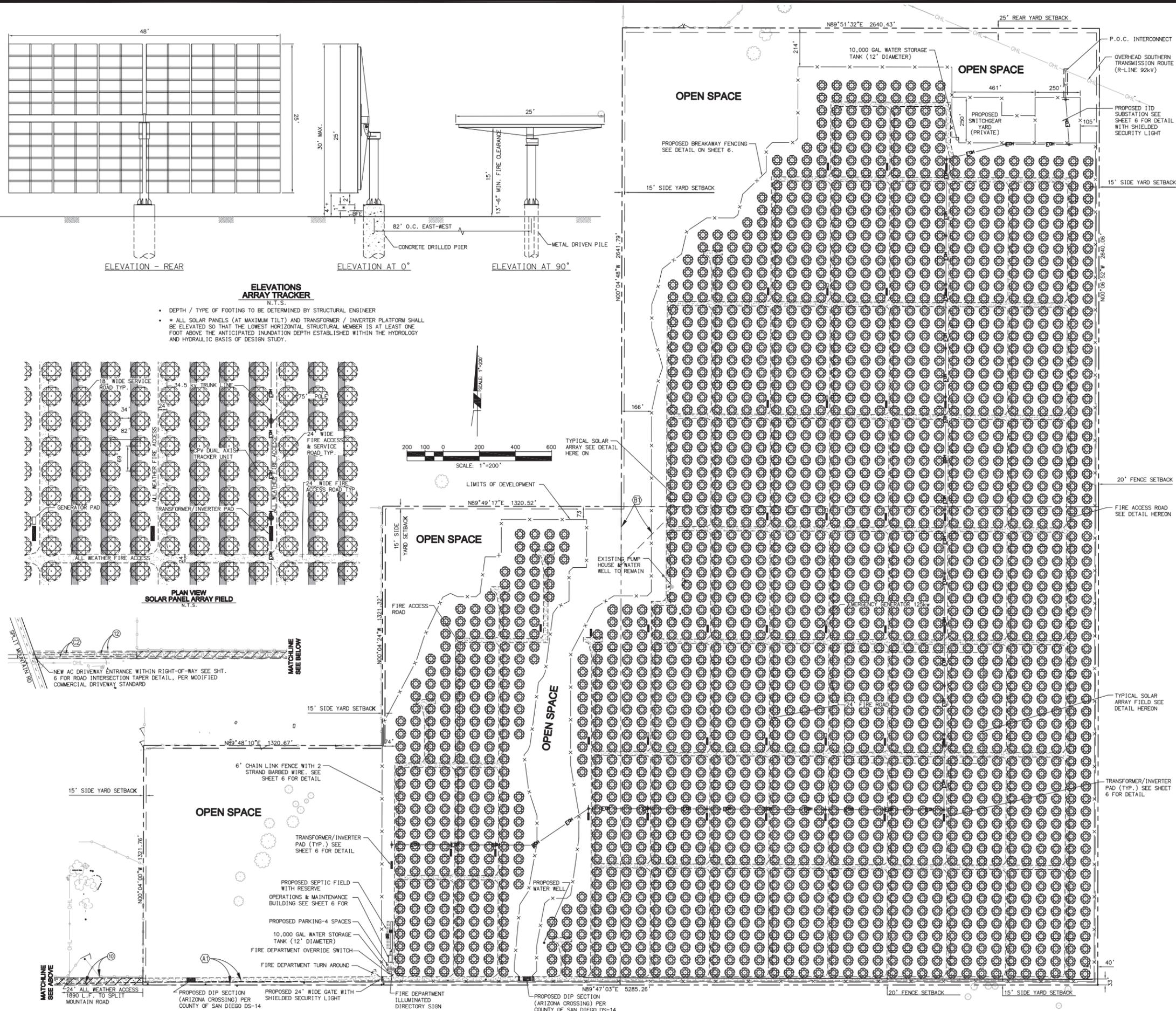


OCOTILLO WELLS SOLAR
COUNTY OF SAN DIEGO, CA
MAJOR USE PERMIT
3300-12-004 (MUP) 3912-12-001 (ER)
DUAL AXIS RACK SYSTEM
PLAN PLAN

MARCH 1, 2013
SHEET 4 OF 6

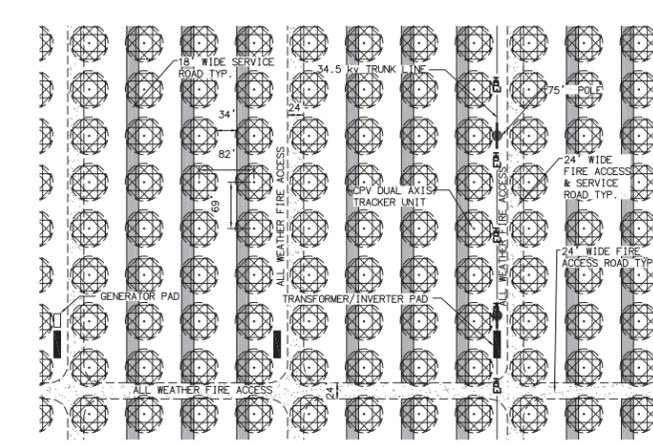


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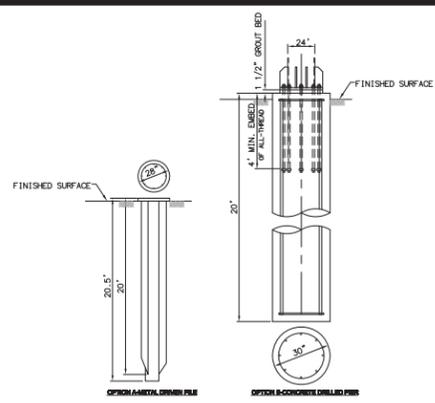


**ELEVATIONS
ARRAY TRACKER**
N.T.S.

- DEPTH / TYPE OF FOOTING TO BE DETERMINED BY STRUCTURAL ENGINEER
- * ALL SOLAR PANELS (AT MAXIMUM TILT) AND TRANSFORMER / INVERTER PLATFORM SHALL BE ELEVATED SO THAT THE LOWEST HORIZONTAL STRUCTURAL MEMBER IS AT LEAST ONE FOOT ABOVE THE ANTICIPATED INUNDATION DEPTH ESTABLISHED WITHIN THE HYDROLOGY AND HYDRAULIC BASIS OF DESIGN STUDY.

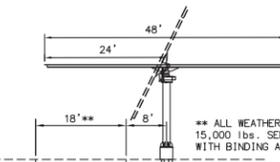


**PLAN VIEW
SOLAR PANEL ARRAY FIELD**
N.T.S.

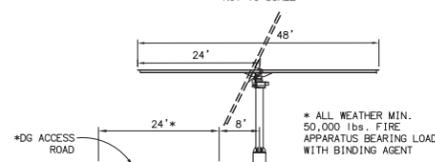


PRELIMINARY FOUNDATION DETAILS
N.T.S.

- DEPTH / TYPE OF FOOTING TO BE DETERMINED BY STRUCTURAL ENGINEER
- ALL SOLAR PANELS (AT MAXIMUM TILT) AND TRANSFORMER / INVERTER PLATFORM SHALL BE ELEVATED SO THAT THE LOWEST HORIZONTAL STRUCTURAL MEMBER IS AT LEAST ONE FOOT ABOVE THE ANTICIPATED INUNDATION DEPTH ESTABLISHED WITHIN THE HYDROLOGY AND HYDRAULIC BASIS OF DESIGN STUDY.



**TYPICAL SECTION - B
18' SERVICE ROAD**
NOT TO SCALE



**TYPICAL SECTION - A
24' INTERIOR ACCESS ROAD (FIRE)
WITH SERVICE ROAD**
NOT TO SCALE

LEGEND:

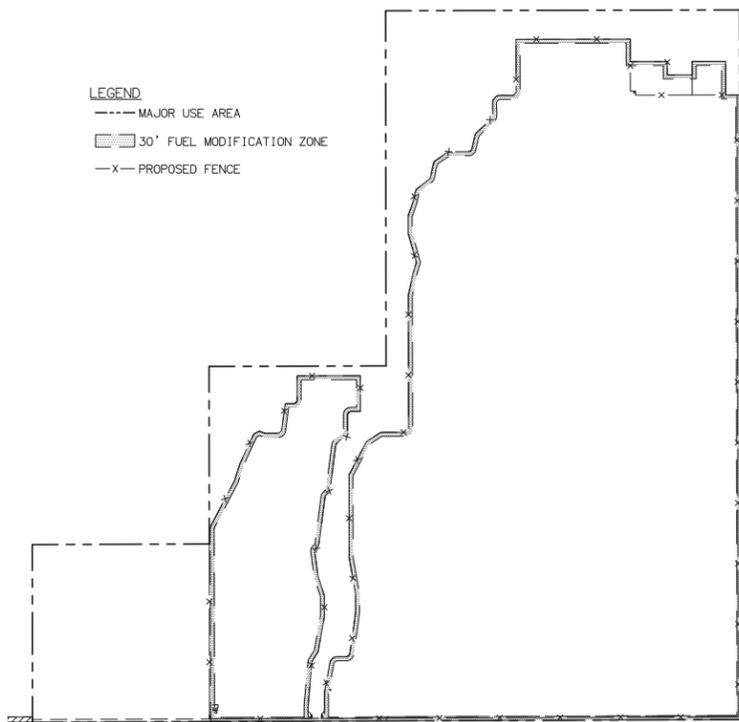
PROPERTY BOUNDARY/MAJOR USE PERMIT BOUNDARY	---
EXISTING EASEMENT	- - - - -
ZONING ORD. SETBACK LINE	— · — · — ·
EXISTING FENCE	— x — x — x
PROP. 6" CHAIN LINK FENCE WITH 2 STRAND BARBED WIRE	— x — x — x
PROPOSED ACCESS GATE	GATE
PROP. 24" FIRE ACCESS ROAD-ALL WEATHER 10% MAX. SLOPE	— · — · — ·
PROPOSED INTERCONNECTION	— E — E —
EXISTING OVERHEAD POWERLINE	— · — · — ·
EXISTING POWER POLE	⊥
TRANSFORMER/INVERTER PLATFORM (40)	■
PROPOSED CPV DUAL AXIS TRACKER UNIT (2369)	⊗
FIRE DEPARTMENT ILLUMINATED DIRECTORY SIGN	⊙
EXISTING WATER WELL	⊙
PROPOSED WATER WELL	⊙
PROPOSED 34.5kv TRUNKLINE	— · — · — ·
PROPOSED 75' POLE (26)	⊙
PROPOSED EMERGENCY GENERATOR 125kw (6) (12'x20' PAD)	□

OCOTILLO WELLS SOLAR
COUNTY OF SAN DIEGO, CA
MAJOR USE PERMIT
3300-12-004 (MUP) 3912-12-001 (ER)
DUAL AXIS TRACKER UNITS
PLOT PLAN

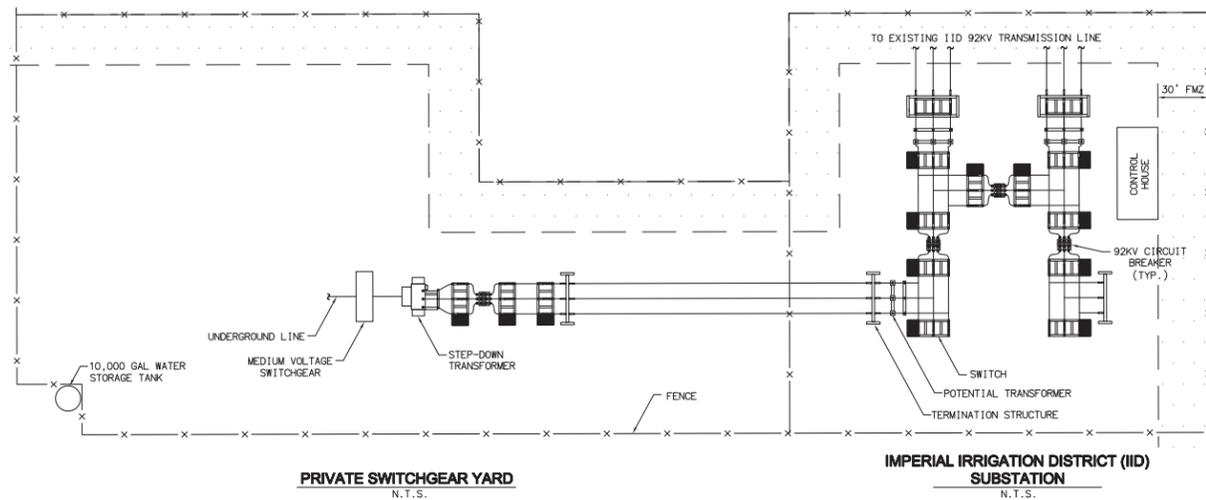
MARCH 1, 2013
SHEET 5 OF 6
RBF
CONSULTING

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- LEGEND**
- MAJOR USE AREA
 - ▭ 30' FUEL MODIFICATION ZONE
 - X- PROPOSED FENCE

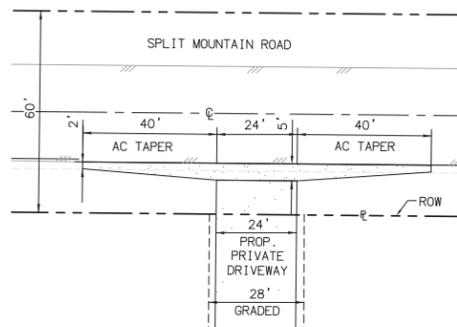


FUEL MODIFICATION ZONE
SCALE: 1"=500'

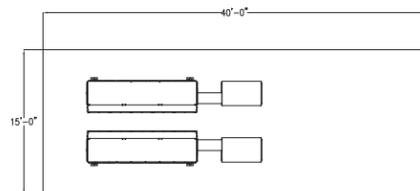


PRIVATE SWITCHGEAR YARD
N.T.S.

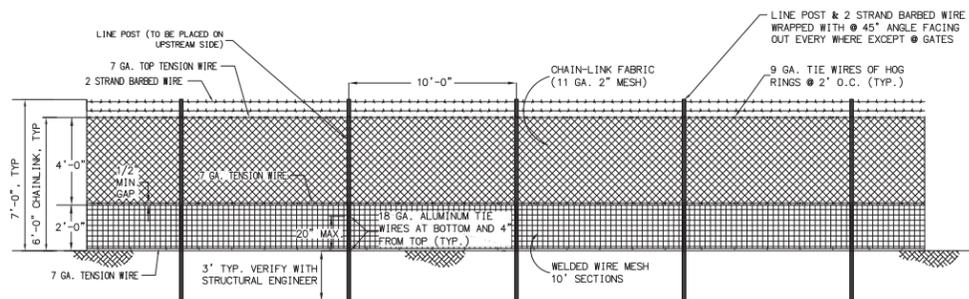
IMPERIAL IRRIGATION DISTRICT (IID) SUBSTATION
N.T.S.



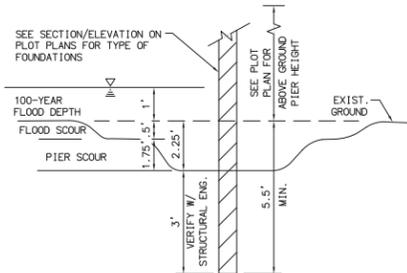
ROAD INTERSECTION TAPERS
N.T.S.



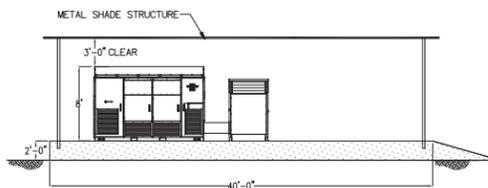
LAYOUT PLAN EQUIPMENT PAD
N.T.S.



ELEVATION BREAKAWAY FENCING DETAIL
N.T.S.

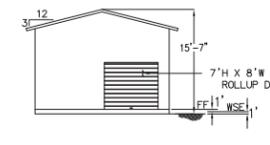


TYPICAL SECTION PIER FOUNDATION DETAIL
N.T.S.

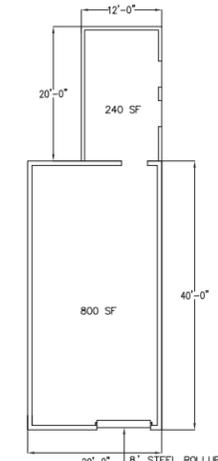


ELEVATION EQUIPMENT PAD
N.T.S.

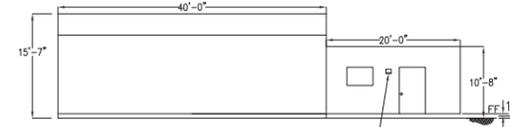
- ALL SOLAR PANELS (AT MAXIMUM TILT) AND EQUIPMENT PADS / SUB-STATION SHALL BE ELEVATED SO THAT THE LOWEST HORIZONTAL STRUCTURAL MEMBER/FINISH FLOOR IS AT LEAST ONE FOOT ABOVE THE ANTICIPATED INUNDATION DEPTH ESTABLISHED WITHIN THE HYDROLOGY AND HYDRAULIC BASIS OF DESIGN STUDY.



SOUTH ELEVATION
N.T.S.

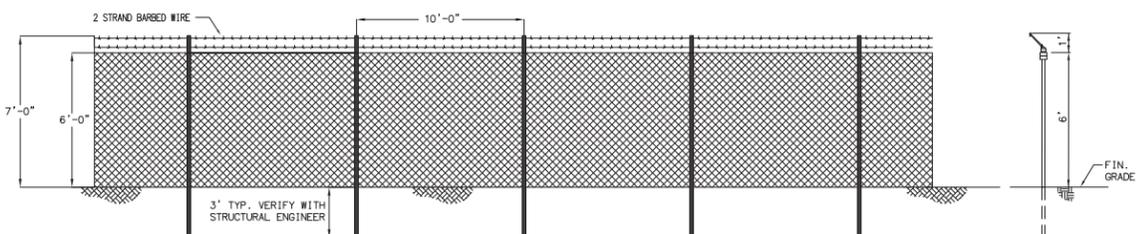


FLOOR PLAN
N.T.S.
TOTAL=1,040 SF

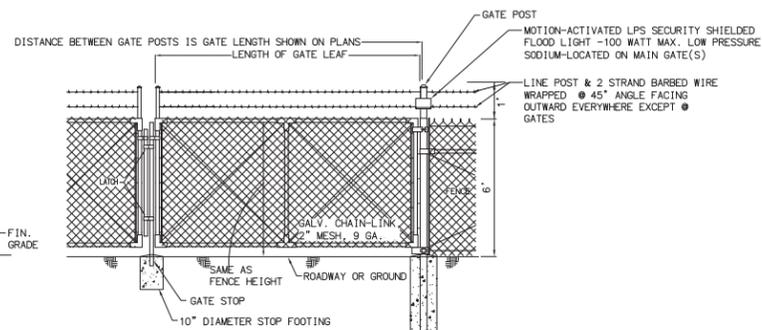


ELEVATION-OPERATIONS & MAINTENANCE BUILDING
N.T.S.

- FINISH FLOOR SHALL BE ELEVATED AT LEAST ONE FOOT ABOVE THE ANTICIPATED INUNDATION DEPTH ESTABLISHED WITHIN THE HYDROLOGY AND HYDRAULIC BASIS OF DESIGN STUDY.



ELEVATION CHAINLINK FENCING
N.T.S.



ELEVATION HALF / DOUBLE DRIVE GATE
N.T.S.

SECTION TYPICAL FENCE
6" CHAIN-LINKED FENCE WITH 2 STRAND BARBED WIRE

OCOTILLO WELLS SOLAR
COUNTY OF SAN DIEGO, CA
MAJOR USE PERMIT
3300-12-004 (MUP) 3912-12-12-001 (ER)

ELEVATIONS/DETAILS

MARCH 1, 2013
SHEET 6 OF 6



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